

TABLE K.3.4A Transmittion Requirement for Quantitative Precipitaion Forecast (QPF) Gridded Data from the RFC River Basins. (Grid 218)

Parameter (Grid 218)	Runs/Day	Levels	Time Projections	Grid Size (Kb)	Total Grid Size(Kb) / Day	Notes
NERFC (TAR) QPF	2	1	12	382.4	9178	1,2,3,4
MARFC (RHA) QPF	2	1	12	382.4	9178	1,2,3,4
OHRFC (TIR) QPF	2	1	12	382.4	9178	1,2,3,4
SERFC (ALR) QPF	2	1	12	382.4	9178	1,2,3,4
NCRFC (MSR) QPF	2	1	12	382.4	9178	1,2,3,4
MBRFC (KRF) QPF	2	1	12	382.4	9178	1,2,3,4
LMRFC (ORN) QPF	2	1	12	382.4	9178	1,2,3,4
ABRFC (TUA) QPF	2	1	12	382.4	9178	1,2,3,4
WGRFC (FWR) QPF	2	1	12	382.4	9178	1,2,3,4
CBRFC (STR) QPF	2	1	12	382.4	9178	1,2,3,4
NWRFC (PTR) QPF	2	1	12	382.4	9178	1,2,3,4
CNRFC (RSA) QPF	2	1	12	382.4	9178	1,2,3,4
NCEP Composite QPF	6	1	12	382.4	27533	1,2,3,5
				Total (Kb) / Day	137664	

Notes:

1. Levels - Surface (1 Level).
2. Time Projection: 0-72 hours at 6 hour time steps (12 time steps) for the 00Z and 12Z cycles
3. Grid point spacing approximately 10Km resolution based on AWIPS grid 218
4. Cycle Issuance Times:
 - * Eastern RFCs (TAR/RHA/TIR/ALR): NLT 0200Z for the 00Z cycle and 1400Z for the 12Z cycle
 - * Central RFCs (MSR/KRF/TUA/FWR/ORN): NLT 0300Z for the 00Z cycle and 1500Z for the 12Z cycle
 - * Western RFCs (STR/PTR/RSA): NLT 0400Z for the 00Z cycle and 1600Z for the 12Z cycle
5. NCEP Composite of RFC QPF Grids:
 - * First composite NLT 0230Z (00Z cycle) and 1430Z (12Z cycle); composite will include input from the following RFCs: TAR, RHA, TIR, ALR
 - * Second composite NLT 0330Z (00Z cycle) and 1530Z (12Z cycle); composite will include input from the following RFCs: TAR, RHA, TIR, ALR, MSR, KRF, TUA, FWR, ORN
 - * Final composite NLT 0430Z (00Z cycle) and 1630Z (12Z cycle); composite will include input from the following RFCs: TAR, RHA, TIR, ALR, MSR, KRF, TUA, FWR, ORN, STR, PTR, RSA